

Project: SOUTHERN WASTE UNITS REMEDIATION, EXCAVATION PHASE

The requirements listed in section 1 of this matrix apply to all activities for this project

ACTIVITY (TASKS)	HAZARD IDENTIFICATION	FREQUENCY & TYPE OF AIR AND PERSONNEL MONITORING REQUIRED	PERSONNEL PROTECTIVE EQUIPMENT	TRAINING REQUIREMENTS	MEDICAL MONITORING AND SURVEILLANCE REQUIREMENTS	ADMINISTRATIVE AND ENGINEERING CONTROL MEASURES	PERMITS	DECONTAMINATION AND DISPOSAL PROCEDURES
<p>1. GENERAL PROJECT MINIMUM REQUIREMENTS-</p> <p>NOTE: These General Requirements apply to all sections of this matrix</p>	General industrial safety hazards		<p>The minimum protection for any work activity is:</p> <p>Safety glasses with rigid side shields or goggles (safety glasses ANSI Z87.1 listed)</p> <p>Steel toed, leather safety (shoes) boots (ANSI Z41 listed)</p> <p>Hard hat (only ANSI Z89.1 listed)</p> <p>Leather palm gloves shall be worn for manual activity when handling sharp, rough, or other like materials that may cause hand injury</p> <p>Traffic Safety Vest, made of high visibility material to be red or orange</p>	<p>Site GET Training</p> <p>Site Access Training</p> <p>Orientation to the Health and Safety Requirements Matrix and sign the acknowledgment log</p> <p>Awareness training on the Fluor Daniel Fernald Contractors/ Subcontractors SAFETY HANDBOOK and Construction Rules & Regulations is required for all personnel on this project</p> <p>OSHA Outreach training for all supervision</p>	<p>All personnel assigned to an FEMP project and performing actual tasks are required to participate in the FEMP Medical Monitoring Program</p> <p>Medical surveillance exams will be conducted based upon the following frequency or as determined appropriate by FEMP Medical Services:</p> <ul style="list-style-type: none"> Pre-assignment (baseline) Annual (within one year of previous physical) After incidents, potential exposures, or physician recommendation Exit (termination) <p>Personnel shall report all injuries to Fluor Daniel Fernald Medical Department, promptly</p>	<p>The Fluor Daniel Fernald Construction Manager (CM) shall hold a safety kick-off meeting before the start of work to brief all personnel on the safety requirements of this project</p> <p>Tailgate (each Monday) safety meetings shall be documented on a "Minutes of Safety Meetings" form by the contractor</p> <p>When new tasks are begun (e.g. start of shift, daily, after lunch and when new tasks are begun) a job briefing shall be held to review the activities by the supervisor of the involved workers</p>	Fluor Daniel Fernald Work Permit	
	Work at a CERCLA/RCRA site with radioactive materials	Radiation dosimeter (TLD), as posted		<p>RAD I Site Worker</p> <p>8 hours Supervised field experience</p>	Baseline and exit bioassay (urine) sample program	<p>Prior to breach of any existing facility surface the surface/equipment must be surveyed and verified non-contaminated by FDF RCT</p> <p>All equipment brought to site from other facilities or vendors must have preliminary radiological surveys prior to commencing work on site</p>	FDF RWP	<p>All tools, equipment, and materials must have excessive dirt and mud removed and be radiologically surveyed (as required) prior to leaving the FEMP site</p> <p>If RWP contamination levels are exceeded FDF Safety Analysis will be notified.</p>

EMERGENCY NUMBER - 648-6511 or "CONTROL" on channel #7

The requirements of this document are based upon current conditions in areas near the planned construction zone. This Document is to be used as an aid in conjunction with Part 8 of the contract and assist the contractor in understanding the requirements of the project. This document does not relieve the contractor of planning for or providing a safe work site. This document does not relieve the contractor from recognizing and complying with all appropriate Local, State and Federal regulations. This matrix was based on the information provided by Fluor Daniel Fernald Construction during the final design phase of the project.